/	1	
	P.	
05 (03-01)	$^{\mathbf{p}}$ $^{\mathbf{p}}$	
0651-0032		=-
DMMERCE	Ω.	= 0
rol number.	-	= 6
1	്ര	
	120	= >

Please type a plus sign (+) inside this bo

)X	 1	

Approved for use through 10/31/2002. OMB Please type a plus sign (+) inside this box

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF CO

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control.

UTILITY **PATENT APPLICATION TRANSMITTAL**

205-029 Attorney Docket No. KOHUT, Paul First Inventor IMPROVED FREQUENCY DEPENDENT

EXCURSION LIMITER ET 82111252515

APPLICATION ELEMENTS See MFEP chapter 600 concerning utility patent application contents. ADDRESS TO: Assistant Commissioner for Patents Robbust and adjudents for the preventing of the formation of the format	(Only for new nonprovision	nal applications under 37 CFR 1.53(b))	Express Mail Label No. ELIOZIII 232303		
1. Septimental Form (e.g., PTO/SB/17) Specification Applicant claims small entity status. Specification Corputer Program (Appendix) Specification Corputer Program (Appendix) Descriptive title of the invention Corputer Program (Appendix) Corputer Readable Form (CRF) Corputer Readable Form (CRF) Description title of the invention Corputer Program Island, a table, or a computer program Island, a table, a com	APPLICATION ELEMENTS		ADDDECC TO.		
Computer Program (Appendix)			Washington, DC 20231		
- Cross Reference to Related Applications - Statement Repairding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure 4.	(Submit an original and a submit claims submit claims submit claims submit	implicate for fee processing) mall entity status. [Total Pages 29] set forth below)	Computer Program (<i>Appendix</i>) 8. Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable, all necessary</i>) a. Computer Readable Form (CRF)		
- Statement Regarding Fed sponsored R & D - Reference to sequence listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113)					
cr a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113)	- Statement Rega	arding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or		
Background of the Invention Brief Summary of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure A. Drawing(s) (35 U.S.C. 113)			ii. 📙 paper		
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.	- Background of	the Invention	c Statements verifying identity of above copies		
- Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure 4.			ACCOMPANYING APPLICATION PARTS		
A. Drawing(s) (35 U.S.C. 113) Total Sheets 9 11. English Translation Document (if applicable) 15. Oath or Declaration Total Pages 12. Statement (IDS)PTO-1449 Copies of IDS Sta	Detailed DescriClaim(s)	otion	37 CFR 3.73(b) Statement Power of		
5. Oath or Declaration a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) b. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63 (d)) c. Application Data Sheet under 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Independent Divisional Continuation of Wisional Divisional Prior application information 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner Examiner Examiner Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Name OO767 PATERIT TRADEWARK OFFICE Name (Print/Type) Donald Exp Beeson Registration No. (Attorney/Agent) 27,692	- Abstract of the		(When there is an assignee) — Automey		
a. Newly executed (original or copy) b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation Continuation Continuation Divisional Continuation Continuat		.0.0. 110) [10101010	Information Disclosure Copies of IDS		
b. Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation of divisional application and is hereby incorporated by reference. The incorporation gan only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Laber Name OO767 PATENT TRADEMARK OFFICE Address City State Zip Code Country Registration No. (Attorney/Agent) 27,692	5. Oath or Declaration	[I otal Pages]	Statement (IDS)/PTO-1449 — Citations		
b.	a. Newly execu	uted (original or copy)			
Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 16. Application Data Sheet. See 37 CFR 1.76 17. Other: Oth	b. (for continuation/divisional with Box 18 completed)		(Should be specifically itemized)		
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No Prior application Information: Examiner Group Art Unit. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Itossit Called Name Continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Itossit Called Name Code Label Code Label Country Telephone Fax Code Country Telephone Fax Code Country Correspondence address below Country Correspondence Code			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group Art Unit. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 55, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Thaset Code Label State State Zip Code Country State Zip Code Country Telephone Fax Name (Print/Type) Donald Deeson Registration No. (Attorney/Agent) 27,692	named in the prior application, see 37 CFR		(b)(2)(B)(i). Applicant must attach form PTO/SB/35		
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group Art Unit. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Insert Code Label Content of the prior application of divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Insert Code Label Content of the prior application of divisional application and is hereby incorporated by reference. The incorporated by reference. The incorporated by reference. The incorporated by reference. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Insert Code Label Content of the prior application of divisional application and is hereby incorporated by reference. The prior application of divisional application and is hereby incorporated by reference. The prior application in on the prior application in on the incorporated by reference. The prior application in on the prior application in onthin to an oath or declaration in oath or	6. Application Data	Sheet. See 37 CFR 1.76	17. Other:		
Continuation Divisional Continuation-in-part (CIP) of prior application No/	18. If a CONTINUING APPLI	CATION, check appropriate box, and sup	oly the requisite information below and in a preliminary amendment,		
Prior application information: Examiner Group Art Unit. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Italy Code C					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Code	<u> </u>				
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Gosef Country Or Correspondence address below	• • • • • • • • • • • • • • • • • • • •		•		
Name OO767 PATENT TRADEMARK OFFICE Address City State Zip Code Country Name (Print/Type) Donald Ly Beeson Registration No. (Attorney/Agent) 27,692	Box 5b, is considered a part of	the disclosure of the accompanying continu	uation or divisional application and is hereby incorporated by reference.		
Name OO767 PATENT TRADEMARK OFFICE Address City State Zip Code Country Telephone Fax Name (Print/Type) Donald to Beeson Registration No. (Attorney/Agent) 27,692		19. CORRESPOND	ENCE ADDRESS		
Address City State Country Telephone Registration No. (Attorney/Agent) 27,692	Customer Number or Bar Code Label [Insert Customer State of Correspondence address below]				
City State Zip Code Country Telephone Fax Name (Print/Type) Donald To Beeson Registration No. (Attorney/Agent) 27,692	Name	00767			
City State Zip Code Country Telephone Fax Name (Print/Type) Donald To Beeson Registration No. (Attorney/Agent) 27,692		PATENT TRADEMARK OFFI	CE		
City State Zip Code Country Telephone Fax Name (Print/Type) Donald To Beeson Registration No. (Attorney/Agent) 27,692	Address				
Name (Print/Type) Donald to Beeson Registration No. (Attorney/Agent) 27,692			State Zip Code		
	Country	Tel	ephone Fax		
	Name (Print/Type)	Donald to Beeson	Registration No. (Attorney/Agent) 27,692		
		allen	Date 10/9/0)		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

SUBMITTED BY

10	
/09	
/01	V
	ΡŢ

PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Complete (if applicable)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

/ ()

Complete if Known		
Application Number		
Filing Date	October 9, 2001	
First Named Inventor	KOHUT, Paul	
Examiner Name		
Group Art Unit		
Attornev Docket No.	205_029	

METHOD OF PAYMENT	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to: Deposit	Large Smali Entity Entity			
Account Number	Entity Entity Fee	Fee Paid		
Deposit	Code (\$) Code (\$)	T CC T AIG		
Account Name	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to			
Check Credit card Money Other	Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after			
FEE CALCULATION	Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month	····		
101 740 201 370 Utility filing fee 370	118 1,440 218 720 Extension for reply within fourth month			
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal]		
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
2007-201 (A)	138 1,510 138 1,510 Petition to institute a public use proceeding	i		
SUBTOTAL (1) (\$)	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional			
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims 23 $-20** = 3 \times 9 = 27$	143 460 243 230 Design issue fee			
Independent	144 620 244 310 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))			
over original patent	, , , , , , , , , , , , , , , , , , ,			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	, , , , , , , , , , , , , , , , , , , ,			
	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 48/	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			

Telephone 510-832-8700 Name (Print/Type) 27,692 Donald L. Beeson (Attorney/Agent) /0/ Signature Date

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Registration No.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First N	amed Inventor	KOHUT, Pa	aul
Title		FREQUENCY N LIMITER	DEPENDENT
Atty De	ocket Number	205-029	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

/0/9/0/ Date

Donald L. Beeson

Typed or printed name

Signature

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**